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SERIES M: TMN AND NETWORK MAINTENANCE:
INTERNATIONAL TRANSMISSION SYSTEMS,
TELEPHONE CIRCUITS, TELEGRAPHY, FACSIMILE
AND LEASED CIRCUITS

International transport network

**Error performance limits and procedures for
bringing-into-service and maintenance of
multi-operator international paths and sections
within an optical transport network**

ITU-T Recommendation M.2401

TMN AND NETWORK MAINTENANCE: INTERNATIONAL TRANSMISSION SYSTEMS, TELEPHONE CIRCUITS, TELEGRAPHY, FACSIMILE AND LEASED CIRCUITS

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ITU-T Recommendation M.2401

Error performance limits and procedures for bringing-into-service and maintenance of multi-operator international paths and sections within an optical transport network

Summary

This Recommendation gives error performance objectives, limits and procedures for bringing-into-service (BIS) and maintenance of multi-operator international ODUk Paths and OTUk Sections in an Optical Transport Network (OTN).

Source

ITU-T Recommendation M.2401 was approved by ITU-T Study Group 4 (2001-2004) under the ITU-T Recommendation A.8 procedure on 14 December 2003.

Keywords

Background block error, bringing-into-service, error detection code, error performance objectives, error performance parameters, forward error correction, in-service measurements, ODUk path monitoring, optical transport network, OTN maintenance, severely errored second.

FOREWORD

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